

TATARINOV, I.

New data on Ulemosaurus. Paleont. zhur. no.2:92-108 '65.
(MIRA 13:6)

1. Paleontologicheskii institut AN SSSR.

TATARINOV, L.P.

New data on the formation of the supplementary maxillary articulation in theriodonts similar to that in mammals.
Dokl. AN SSSR 166 no.3:749-752 Ja '66.

(MIRA 19:1)

1. Paleontologicheskii institut AN SSSR. Submitted March 12, 1965.

TATARINOV, I.P.

Origin of amphibians. Priroda 54 no.12:25-31 D '65.
(MIRA 18:12)

1. Paleontologicheskii institut AN SSSR, Moskva.

TATARINOV, M.P., professor.

[Mine machinery; ventilation and drainage equipment] Gornaya
mekhanika; rudnichnye ventilatornye i vodootlivnye ustanovki.
2.izd., 1spr.i dop. Moskva, Ugletekhnizdat, 1948. 254 p.

(MLRA 7:2)

(Mine ventilation) (Mine pumps)

TATARINOV, M P

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Russkiye Uchenyye Sozdateli Shakhtnykh Nasosov i Ventilyatorov (Russian Scientific Originators of Mine Pumps and Ventilators) Moskva, Ugletekhizdat 1951.

193 p Illus., Diags., Ports.

AB 520525

TATARINOV, M.P., professor.

Outstanding inventor of the artesian centrifugal pump. Gor.khoz.

Mosk. 25 no.3:44-45 Mr '51.

(MIRA 7:10)

(Pushchnikov, Vladimir Aleksandrovich, 1865-

(Centrifugal pumps)

TATARINOV, M.P.

Tatarinov, M.P.

"Russian scientists, the creators of mine pumps and ventilators." Reviewed by V.S. Pak.
Gor. zhur., no. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, NOVEMBER 1952, Uncl.

TATARINOV, M.P.

Dust--Removal

"Dust removal equipment." M.P. Kalinushkin. Reviewed by M.P. Tatarinov. Gor. Khoz. Mosk. 26, no. 7, 1952.

9. Monthly List of Russian Accessions, Library of Congress, OCTOBER 1952, ~~1955~~, Uncl.

TATARINOV, M.P.; MESMEYANOV, A.N., akademik, redaktor; TOPCHIYEV, A.V., akademik, redaktor; ISAKOVA, O.V., redaktor; LIKHTEINSHTEYN, Ye.S., redaktor.

[Aleksandr Semenovich Il'ichev, 1898-1952] Aleksandr Semenovich Il'ichev, 1898-1952. Sostavil M.P.Tatarinov. [Glav. redaktor A.N.Mesmeianov] Moskva, 1953. 27 p. (Materialy k biobibliografii uchenykh SSSR. Seriya tekhnicheskikh nauk. Gornoe delo, vyp. 5)
(MLRA 7:8)

1. Akademiya nauk SSSR.

(Il'ichev, Aleksandr Semenovich, 1898-1952)

TATARINOV, M.P., professor. (Reviewer)

"Aerodynamic resistance of mine shafts and methods of reducing it." A.A.Skochinskii, A.I.Ksenofontova, A.A.Kharev, I.E.Idel'-chik. Reviewed by M.P.Tatarinov. Ugol' 29 no.3:44-45 Mr '54.
(MLRA 7:3)

1. Moskovskiy gornyy institut im. I.V.Stalina (for Tatarinov).
(Mining engineering) (Skochinskii, A.A.) (Ksenofontova, A.I.)

TATARINOV, M. P.

TERPIGOREV, A.M., akademik; TATARINOV, M.P., professor.

Academician A.A. Skochinskii, Hero of Socialist Labor, Nauch.
trudy MGI no.16:5-21 '55 [cover '56]. (MLBA 10:4)
(Skochinskii, Aleksandr Aleksandrovich, 1874-)

TATARINOV, M.P., prof.

Propeller mine fans with plastic hubs. Nauch.trudy MOI no.17:275-287
'56. (MIRA 10:11)

(Fans, Electric) (Mine ventilation)

TATARINOV, M.P., professor, Moskva.

**From the history of Russian mining engineering ("Recollections
of a mining engineer." A.M.Terpigorev. Reviewed by M.P.Tatari-
nov). Priroda 45 no.11:115-117 N '56. (MLRA 9:11)
(Mining engineering) (Terpigorev, A.M.)**

TATARINOV, Mikhail Pavlovich, prof.; MYASKOVSKIY, G.Yu., red. izd.-va,;
IL'INSKAYA, G.M., tekhn. red.; ALADOVA, Ye.I., tekhn. red.

[Russian scientists who have designed mine ventilators and pumps]
Russkie uchenye-sozdateli shakhtnykh ventilatorov i nasosov. Izd. 2.,
perer. i dop. Moskva, Ugletekhizdat, 1958. 193 p. (MIRA 11:12)
(Fans, Mechanical)
(Scientists)

AKINOV, M.P.

AUTHOR: Tatarinov, M.P., Professor 3-58-4-31/34

TITLE: Bibliography (Bibliografiya). A Properly Compiled Textbook
(Pravil'no postroyennyy uchebnik)

PERIODICAL: Vestnik Vysshey Shkoly, 1958, # 4, pp 88-91 (USSR)

ABSTRACT: This is a review of Professor M.P. Kalinushkin's textbook
"Hydraulic Machines and Refrigerating Installations", published
by Gostroyizdat, 1957.
There is 1 Soviet reference.

ASSOCIATION: Moskovskiy gornyy institut imeni I.V. Stalina (The Moscow
Mining Institute imeni I.V. Stalin)

AVAILABLE: Library of Congress

Card 1/1

TATARINOV, M.P., prof.; KOCHNEV, M.G., inzh.; CHESNOKOV, A.V., inzh.

New centrifugal mine pump. Nauch. trudy MGI no.23:209-216
'58. (MIRA 15:12)

(Mine pumps)

TATARINOV, M., prof.

~~SECRET~~
Axial flow fans. Mast. ugl. 7 no. 5:26 My '58.
(Mine ventilation)
(Fans, Mechanical)

(MIRA 11:7)

TATARINOV, Mikhail Pavlovich

[Mine machinery, mine ventilation and drainage equipments]
Gornaya mekhanika, rudnichnye ventilatornye i vodootlivnye
ustanovki. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po
gornomu delu, 1960. 219 p. (MIRA 15:3)
(Mine ventilation) (Mine drainage)

GAVRISH, Pavel Ivanovich; TATARINOV, M.Ye., redaktor; ANDRIANOV, B.I.,
tekhnicheskii redaktor.

[The combat engineers go ahead] Sapery idut vpered. Moskva,
Isd-vo D(SAAF, 1956. 55 p. (MLRA 9:5)
(Military field engineering)

GORBUNOV, I.; TATARINOV, M. Ye., redaktor; ANDRIANOV, B. I., tekhnicheskii
redaktor

[Aviation in the national economy] Aviatsiia v narodnom khoziai-
stve. Moskva, Izd-vo DOSAAF, 1956. 63 p. [Microfilm]
(Aeronautics) (MIRA 9:3)

SABININ, Andrey Aleksandrovich; STOLBOVSKIY, V.V., redaktor; TATARINOV, M.Ye.
redaktor; ANDRIANOV, B.I., tekhnicheskij redaktor

[Operation characteristics of motorcycles] Ekspluatatsionnye
kachestva mototsiklov. Moskva, Izd-vo DOSAAF, 1956. 142 p.
(Motorcycles) (MIRA 10:1)

TATARINOV, M. Ye.

ASTASHENKOV, Petr Timofeyevich; ZHUKOV, Vladimir Nikolayevich; TATARINOV,
M. Ye., redaktor; ANDRIANOV, B. I., tekhnicheskii redaktor

[Combat assistants of pilots] Boevye pomoshniki letchikov.
Moskva, Izd-vo DOSAAF, 1956. 63 p. [Microfilm] (MLRA 9:2)
(Airplanes--Maintenance and repair)

74186-1111, 111.10.
DOBROITSKIY, Viktor Sergeyevich; ~~TATARINOV, M.Ye.~~, redaktor; KARYAKINA,
M.S., tekhnicheskiiy redaktor

[Operating a motorcycle; practical instructions] Vozhdenie mototsikla;
metodika obucheniia. Moskva, Izd-vo DOSAAF, 1956. 157 p. (MIRA 10:3)
(Motorcycles)

STREKHININ, Yuriy Fedorovich; ~~TATARINOV, M.Ye.~~, redaktor; KARYAKINA, M.S.,
tekhnicheskiy redaktor

[Armored cutters go into action] Bronekatery idut v бой. Moskva,
Izd-vo DOSAAF, 1957. 110 p. (MLRA 10:10)
(World War, 1939-1945--Naval operations)

TATARINOV, N.G.

TATARINOV, H.G.

Determining balanced twist in yarn. Leg.proj. 17 no.7:31-34 J1 '57.
(MIRA 10:9)

(Yarn--Testing)

TATARINOV, N.G., aspirant.

Effect of number and twist of twisted woolen yarn on its mechanical characteristics. Izv. vys. ucheb. zav.; tekhn. tekst. prom. no. 1:35-48 '58. (MIRA 11:5)

1. Moskovskiy tekstil'nyy institut.
(Wool) (Yarn—Testing)

KORNEYEV, M.I., kand. tekhn. nauk; FAFERINOV, N.G., inzh.; ZHIGUNOVA, G.V., inzh.

Special features of the joint operation of the GT-700-4-1 gas turbine
and a gas and steam system. Energomashinostroenie 11 no.6:1-4 Je '65.
(MIRA 18:7)

TATARINOV, N.K.

25096 TATARINOVA, N.K. K Metodike Vyrashchivaniya Lugovykh Zlakov Iz Pochek.
V Sb: Voprosy Kormodobyvaniya. Vyp. 2. M., 1949, S. 22-24

SO: Letopis', No.33, 1949

TATARINOV, N.P.

Production of baker's yeast at the Andrushevka Plant. Spirt. prom.
23 no.5:38-39 '57. (MLRA 10:8)

1. Kiyevskiy spirtovoy trent.
(Yeast)

TATARINOV, N.P.

Using the complexometric method to determine the hardness of
water. Spirt. prom. 24 no.1:33-34 '58. (MIRA 11:3)
(Water--Analysis) (Titration)

TATARINOV, P. I.

TATARINOV, P. I. -- "Investigation and Methods of Calculation of the Strength, Stability, and Oscillations of Single-Story Steel Piles for Modern Coal Mines." Kiev, 1954. (Dissertation for the Degree of Candidate in Technical Sciences).

So: Knizhnaya letopis', No 8, 1956, pp 97-103

TATARINOV, P.I. [Tatarynov, P.I.] (Stalino)

Experimental investigation of vibrations of metal headframes
[with summary in English]. Prikl.mekh. 5 no.1:45-54 '59.
(MIRA 12:6)

1.Donezskiy industrial'nyy institut.
(Coal mines and mining--Equipment and supplies)

TATARINOV, P.I., kand.tekhn.nauk

Design of reinforced concrete tower head frames for multiple
rope hoisting to withstand bending and twisting. Ugol' Ukr. 4
no.7:13-16 J1 '60. (MIRA 13:8)

1. Donetskij politekhnicheskij institut.
(Hoisting machinery)

TATARINOV, P.I. [Tatarynov, P.I.]

Torsion of thin-walled rod in pure bending. Prykl. mekh.10
no.4:454-457 '64. (MIRA 17:10)

TATARINOV, P.I., kand. tekhn. nauk, dotsent

An error in determining tangential stresses in the crank jaw
of a crankshaft. Vest. mashinostr. 45 no.6:30-32 Je '65.
(MIRA 18:6)

1ST AND 2ND CODES
PROCESS AND PROPERTIES INDEX
100 AND 4TH CODES

TATARINOV, P.
8

Geological studies in the district of the Aktovsk deposit of chrysotile asbestos in the upper course of the Isany River in 1932. P. Tatarinov, V. Kuznetsov and K. Filatov. Trans. Central Geol. Prospecting Inst. Leningrad 13, 1-54(1934); Neues Jahrb. Mineral. Geol., Referate II, 1935, 746-7.—Two asbestos analyses are given.

J. F. Schaller

1ST AND 2ND CODES
PROCESS AND PROPERTIES INDEX
100 AND 4TH CODES

TATARINOV, Pavel Mikhaylovich.

Talc and soapstone P. M. Tatarinov i E. I. Dvorshchan. Leningrad, Glav. red. geologo-razvedochnoi i geologo-razvedochnoi i geodezicheskoi lit-ry, 1935. 18p. Mineral 'no syr' eia baza SSSR, vyp. 19 (51-47260)

TN948.T2T3

TATARINOV, Pavel Mikha/lovich.

Asbest. Asbestos. Leningrad, Glav. red. geologo-razvedochnoi i geodozicheskoi lit-ry, 1935. 31p. map. Mineral 'no-syr'evaia baza SSSR, vyp. 38 (53-48860)

TN85.M43 vol. 38

1ST AND 2ND CODES										3RD AND 4TH CODES									
TATARINOV, P.																			
PROCESSES AND PROPERTIES INDEX																			
<p>The Lahn (Boden) deposit of chrysotile asbestos in the North Caucasus. P. Tatarinov. <i>Materials (Central Geol. Prospecting Inst. (Mineral Resources) 2, 1-20 (1935) (English summary); Neues Jahrb. Mineral. Geol., Referate 11, 1936, 249-50.</i>—The origin of the Lahn asbestos rock took place as follows: (1) intrusion of ultrabasic rocks, (2) autometamorphism of these rocks (serpentinization), (3) injection of asbestic and diastictic debris from a granite pegmatite into the serpentine massif, (4) invasion of the serpentine by peracumateolytic emanations from the granite magma, (5) formation of chrysotile asbestos layers by the action of SiO₂-rich thermal waters, (6) the entrance of CO₂-rich thermal waters into the massif and carbonatization of the serpentine. A chem. analysis of the Lahn asbestos is given.</p> <p>J. P. Schairer.</p>																			
<p>1ST AND 2ND CODES</p> <p>3RD AND 4TH CODES</p>																			
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PROCESSING AND PROPERTIES INDEX																			
<p>TATARINOV, P.</p> <p>CA</p> <p>Chromite resources of U. S. S. R. P. Tatarinov. <i>Problems Soviet Geol.</i> 6, 532-40 (1936); <i>Neues Jahrb. Mineral., Geol.</i>, Ref. 11, 1038, (1936) 1.—All known occurrences of chromite are described. The largest so far known is at Mt. Saranais (Ural), which averages 32-41% Cr₂O₃. This contains certainly 4, perhaps 9.2 x 10⁶ tons of rich deposits; the largest is at S. Akharg. Chromite occurs at many other places in the Ural and in Transcaucasia. C. A. Halperin</p>																			
<p>ASB-55A METALLURGICAL LITERATURE CLASSIFICATION</p>																			
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TATARINOV, P. M.

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Slyudy SSSR (Mica in the USSR) Sbornik statey po mineralogii, kristallografi, geologii i ekonomike slyud i obzor mestorozhenniy muskovita v SSSR. Leningrad, ONT I, NKTP, 1937. 540 p. illus., diags., maps, tables. "Literatura": p. (537) At head of title: Russia. Glavnoye Geologo Razvedochnoye Upravleniye.

TATARINOV, Pavel Mikhailovich, ed.

TATARINOV, Pavel Mikhailovich, ed. Inlerskie boraty; sbornik statei. Leningrad, Glav. red. gorno-topl. i geologo-razved. lit-ry, 1938. 241 p. (Glavnoe geologicheskoi upravlenie. Tsentral'nyi nauchno-issledovatel'skii geologo-razvedochnyi institut.)

"Literatura" at end of some articles.

DLC: QE315.T23

8; IC, Soviet Geography, Part I, 1951, Uncl.

TATARINOV, P.M.																										7																									
<p> The Alapayev (Urals) massif of ultrabasic rocks and its related chrome-iron deposits. P. M. Tatarinov and G. M. Krasnovskii. <i>Soviet Geol.</i> 8, No. 7, 90-102 (1957). - Chrome-spinel is found as aluminum-chrome picotite with 40-43% Cr_2O_3 and 20% Al_2O_3. Large deposits of chrome-iron ore with 40% Cr_2O_3 and $Cr_2O_3/FeO = 2.5-3.0$ are also found. P. H. Rathmann. </p>																																																			
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TATARINOV, P.M.

RT-1253 (Chrom~~e~~ iron ore) Khromisty~~i~~ zhelenz~~n~~iak. Pages 106-113 from:
GEOLOGICHESKAIA IZUCHENNOST' I MINERAL'NO-SYR'EVAIA BAZA SSSR. I.M.Gubkin, ed. Moscow-
Leningrad, 1939.

COMMON ELEMENTS										PROCESSES AND PROPERTIES									
1ST AND 2ND ORDERS																			
TATARINOV, P.M.										8									
<p>CR</p> <p>The southern-Kempirsk deposits of chromium-iron ores—a new base for iron alloys. P. M. Tatarinov. <i>Russkaya Nedra</i>, 1939, No. 7, 9-18; <i>Khim. Referat. Zhur.</i> 1939, No. 11, 25.—A geol. description is given of the primary deposits of high-grade chromite ores in the southern part of the Kempirsk dunite-peridotite massif (Kazakhstan). The ores represented by chromite are divided into 3 types: the powder-like ores contg. Cr_2O_3 50-61%, the porous ores contg. Cr_2O_3 45-50, FeO 12-18, Al_2O_3 7-11, Mg approx. 11, SiO_2 36, NiO 0.3% and the hard ores contg. Cr_2O_3 45-55, FeO 12-18, MgO 12-14, Al_2O_3 6-11, SiO_2 4-10, NiO 0.2%. The remaining groups of the formations are similar in their chem. compns. The porosity and even the powder-like state of the ores and the exceedingly high content of Cr_2O_3 are caused by processes of natural enriching to which these ores (which came into the zone of ancient weathering) were subjected. The explored and estd. supplies of ore of the 3 deposits reach 2.5 million tons.</p> <p>W. R. Henn</p>																			
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TATARINOV, P.M.

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Genetic types of chromite deposits and the methods used in prospecting for them. P. M. Tatarinov. *Soviet Geol.* 1941, No. 4, 48-58.—Most chromite deposits are related to peridotite and dunite formations or their products of metamorphism. The Ural chromites are chiefly associated with gabbro.

P. H. Rathmann

ASB-5LA METALURGICAL LITERATURE CLASSIFICATION

GROUPS	140000 130000 120000 110000 100000 90000 80000 70000 60000 50000 40000 30000 20000 10000	10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0000 0000 0000 0000	10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0000 0000 0000 0000
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TATARINOV, P. M.

See Also: YEMEL'YANOV, D. S., GERMEN, A. P., and GREYVER, N. S.

Authors: Yemel'yanov, D. S., Gorman, A. P., Tatarinov, P. M., and Greyver, N. S.
"The triumph of Russian mining science. (For the 175th anniversary of the Leningrad Mining Institute)," -- Nauka i zhizn', 1949, No. 2, p. 34-38

SO: U-3566, 15 March 53, (Leto:is 'Zhurnal 'nykh Statey, No. 14, 1949).

TATARINOV, P. M.

30754. TATARINOV, P. M. and MAGAK'YAN, I. G.

Opyt klassifikatsii postmagmaticheskikh mestorozhdeniy. Zapiski Vsesoyuz. mineral. o-va, 2-ya seriya, 1949, vyp. 3, s. 195-206. -- Bibliogr: 25 nazv.

TATARINOV, P.M.

CA

8

Tentative classification of the postmagmatic deposits.
P. M. Tatarinov and I. G. Magak'yan. *Zapiski Vostoyuz.*
3714787. *Obshchestvo* 78, 105-200 (1949). For the practical
application of genetic classifications of ore deposits,
the geol. factor of the depth in which the mineralization
took place must not be neglected. Among the criteria
the depth factors are specific indications for the chem.
reactions which took place. In the high-temp., deep-
seated mineralizations, simple compds. or native elements
prevail, and often solid solns. occur. In deposits near
the surface, often complex compds. are formed at the
relatively low temps. of a hydrothermal, epigenetic
mineralization, and exsoln. phenomena prevail over the
formation of solid solns. Examples are given for (1) ex-
halation deposits, correlated to volcanic phenomena, and
(2) postmagmatic deposits, i.e. hydrothermal and initially
high-temp. mineralizations, included the pneumatolytic
reaction types. W. Eitel

TATARINOV, P.M.; KOTLYAE, V.M., redaktor; BABINTSEV, N.I., redaktor;
~~POROV~~, N.D., tekhnicheskii redaktor.

[Conditions for formation of ore and other mineral deposits] Usloviia
obrazovaniia mestorozhdenii rudnykh i nerudnykh poleznykh iskopaemykh.
Moskva, Gos.nauchno-tekhn.isd-vo lit-ry po geologii i okhrane nedr.
1955. 279 p. [Microfilm] (MIRA 8:5)
(Geology)

TATARINOV, Pavel M.

(Formation of Deposits of Ores and Nonmetallic Minerals.)

ZAKHARCHENKO, A.I.; TATARINOV, P.M., redaktor; BABINTSEV, N.I., redaktor;
POPOV, N.I., ~~tekhnicheskii~~ redaktor

Mineral forming solutions and the origin of quartz veins; experi-
mental study of Pamir quartz veins and liquid inclusions in miner-
als. Mat. VSEGEI. Min. i geokhim. no. 6:3-105 '55. (MLRA 8:9)
(Pamirs--Quartz)

x see Union Geological Inst.

Tatarinov, P.N.

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Shafronovskiy, Ilarion Ilarionovich

Kristally mineralov. Ch. 1: Ploskogrannyye formy (Crystals of Minerals. Pt.1: Plane-face Forms) Leningrad, Izd-vo Leningrad. univ-ta, 1957. 220 p. 1,000 copies printed.

Sponsoring agency: Leningrad. Gornyy institut im. G.V. Plekhanova.

Editorial board: Tatarinov, P.N., Corr. Member, USSR Academy of Sciences (Chairman), Gorskiy, I.I., Member, USSR Academy of Sciences, Alferov, B.A., Prof., Andreyev, B.A., Prof., Grigor'yev, D.P., Prof., Tetyayev, M.M., Prof., Tolstikhin, N.I., Prof.; Scientific Ed.: Grigor'yev, D.P., Prof.; Ed.: Levenberg, N.V.; Tech. Ed.: Vodolagina, S.D.

PURPOSE: The book is designed for the use of specialists in geology, mineralogy and petrography in their study of mineral resources. It is also intended for the use of geology students who have had courses in mining at a university or other institutes of higher learning.

Card 1/4

Crystals of Minerals (cont)

COVERAGE: The author examines crystal forms in relation to their internal structure and to the external conditions which prevailed during their growth. He shows that by this method it is possible to determine the conditions under which they grew. The author also shows that by studying the form of crystals it is possible to determine the chemical and physical characteristics of mineral deposits. The book is a general compilation of existing literature in this field. There are 174 references, 127 of which are Soviet, 25 German, 13 English, 7 French, 2 Danish.

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AVAILABLE: Library of Congress

Card 4/4

JS/mas
May 29, 1958

747441166, P. 11
 VIKULOVA, M.F.; ZVYAGIN, B.B.; MIKHAYLOV, B.M.; BERLIN, T.S.; ORESHNIKOVA, Ye.I.; SHAKHOVA, R.A.; IVANOVA, I.I.; ~~TATARINOV, E.M.~~, prof., red.; GYSLER, A.H., prof.red.; DOMINIKOVSKIY, V.N., kand.geologo-mineralogicheskikh nauk, red.; KNIPOVICH, Yu.N., kand. geologo-mineralogicheskikh nauk; SMUROV, A.A., kand. geologo-mineralogicheskikh nauk; FRANK-KAMENETSKIY, V.A., kand. geologo-mineralogicheskikh nauk; BABINTSEV, N.I., red.izd-va; KRYNOCHKINA, K.V., tekhn.red.

[A methods manual on the petrographic and mineralogical study of clays]
 Metodicheskoe rukovodstvo po petrografo-mineralogicheskomu izucheniiu glin; trudy Instituta. Sost. kolektivom avtorov pod rukovodstvom M.F. Vikulovoi. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane nedr, 1957. 447 p. (MIRA 11:2)

1. Leningrad. Vsesoyuznyy geologicheskii institut. 2. Chlen-korrespondent AN SSSR (for Tatarinov)
 (Clay)

3(5)

PHASE I BOOK EXPLOITATION

SOV/1886

Ob'yedinennaya nauchnaya sessiya po metallogenicheskim i prognoznym kartam, Alma-Ata, 1958.

Materialy nauchnoy sessii po metallogenicheskim i prognoznym kartam; doklady. (Materials Presented at the Scientific Session on Metallogenetic and Postulated Ore Occurrence Maps; Reports) Alma-Ata, Izd-vo AN Kazakhskoy SSR, 1958. 318 p. Errata slip inserted. 3,850 copies printed.

Ed.: A.S. Pogozhev; Tech. Ed.: P.F. Alferova.

Sponsoring Agencies: (1) Akademiya nauk SSSR, (2) Akademiya nauk Kazakhskoy SSR, Alma-Ata, (3) USSR. Ministerstvo geologii i okhrany neдр, (4) Kazakh SSR. Ministerstvo geologii i okhrany neдр.

PURPOSE: This book is intended for exploration geologists, mining engineers, and cartographers.

Card 1/6

Materials Presented (Cont.)

SOV/1886

COVERAGE: This collection of reports was presented at the United Scientific Session on Metallogeny and Postulated Ore Occurrence Maps convoked by the Academy of Sciences in Alma-Ata, December, 1958. The reports deal with various aspects of compiling metallogenetic and ore occurrence maps as well as the methodology and techniques of correlating geophysical exploration data. These reports deal only with non-ferrous metals. Three other reports delivered at the conference but not included in this work were read by Ye.Ye. Zakharov, N.S. Shatskiy, and Yu.K. Goretskiy. References accompany each article.

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Staritskiy, Yu.G., V.L. Masaytis, V.I. Dragunov, and N.S. Malich [Vsegei]. Principles of Compiling Metallogenetic Platform Maps Card 2/6	27

Materials Presented (Cont.)

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- Orlova, A.V., Ye.T. Shatalov. [IGEM]. Methodological Principles
in Compiling Metallogenetic and Postulated Occurrence Maps for
Mineral Regions 36
- Tvalchrelidze, G.A. [KIMS]. Principles of Compiling the
1: 500,000 Metallogenetic Map of the Caucasus 43
- Kashkay, M.A. [AN AzerbSSR]. Basic Metallogenetic Lineaments
and the Metallogenetic Map of Azerbaydzhan 55
- Karpova, Ye.D. Metallogenetic Maps of the Eastern Part of Cen-
tral Asia (scale 1:1,000,000) 59
- Matveyenko, V.T. [VNII-1], Ye.T. Shatalov. [IGEM]. Metallogene-
tic Map of Northeast USSR 67
- Semenenko, N.P. [AN UkrSSR] Metallogenetic Eras and a Map of
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Godlevskiy, M.N. [VSEGEI]. Problem of Compiling the Metallogenetic Postulated Occurrence Map for the Northwest Part of Siberia Platform	199
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Card 5/6

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Kazanli, D.N. [IGN AN KazSSR]. Geophysical Data in Metallogenetic Analysis and the Shaping of Forecasts in Kazakhstan 242

Rusakov, M.P., and K.I. Satpayev. [IGN AN KazSSR]. Metallogenetic Characteristics and Regularities in the Manifestation and Endogenic Concentration of Copper in the Soil of Central Kazakhstan 268

AVAILABLE: Library of Congress

MM/sfm
6-18-59

Card 6/6

TATARINOV, P.M.

Current ideas on the origin of some nonmetallic minerals. Biul.
VSEGEI no.1:92-104 '58. (MIRA 14:5)

(Minerology)

TATARINOV, P.M.

Role of enclosing rocks in the formation of endogenic mineral
deposits. Geol. rud. mesterozh. no.2:6-16 Mr-Ap '59.
(MIRA 12:9)

1.Leningradskiy gornyy institut, chlen-korrespondent AN SSSR.
(Ore deposits)

TATARINOV, P.M.

Successes of Soviet geologists in studying and developing the mineral
resources of the U.S.S.R. in anticipation of the 21st Congress
of the CPSU. Zap. LGI 40:8-21 '59. (MIRA 14:5)
(Mines and mineral resources)

IVANOV, Andrey Alekseyevich; LEVITSKIY, Yuriy Frolovich; SPIZHARSKIY, T.N.,
retsenzent; BRUNS, Ye.P., retsenzent; LIKHAREV, B.K., retsenzent;
STEPANOV, D.L., retsenzent; LUPPOV, N.P., retsenzent; KORENEVSKIY,
S.M., retsenzent; TATARINOV, P.M., red.; GOL'DBERG, R.Ya., red.
izd-va; IVANOVA, A.G., tekhn.red.

[Geology of halogenic deposits (formations) in the U.S.S.R.]
Geologiya galogennykh otlozhenii (formatsii) SSSR. Moskva, Gos.
nauchno-tekhn.izd-vo lit-ry po geol.i okhrane nedr, 1960. 421 p.
(Leningrad. Vsesoiuznyi geologicheskii institut. Trudy, vol.35)
(MIRA 13:6)

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SEMENOV, A.I.; LABAZIN, G.S.; GRUSHEVOY, V.G.; TATARINOV, P.M.

Metallogenetic map of the U.S.S.R. made on 1:5,000,000. Sov. geol.
3 no.8:3-25 Ag '60. (MIRA 13:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.
(Ore deposits--Maps)

MAROCHKIN, N.I., glavnyy red.; MARKOVSKIY, A.P., zamestitel' glavnogo red.;
TATAIINOV, P.M., zamestitel' glavnogo red.; BELYAKOVA, Ye.Ye.,
nauchnyy red.; GANESHIN, G.S., red.; ZAYTSEV, I.K., red.; KULIKOV,
M.V., red.; KUREK, N.N., red.; KNIPOVICH, Yu.N., red.; LUR'YE, M.L.,
red.; SIMONENKO, T.N., red.; SPIZHARSKIY, T.N., red.; STERLIN, D.Ya.,
red.

[Results of the research carried out by the All-Union Geological
Institute in 1959] Ezhegodnik po rezul'tatam rabot VSEGEI za 1959
g. Leningrad, Otdel nauchno-tekhn.informatsii VSEGEI, 1961. 195 p.
(Informatsionnyi sbornik, no.44). (MIRA 15:4)
(Geology)

MAROCHKIN, N.I., glav. red.; MARKOVSKIY, A.P., zam. glav. red.;
UL'ZANOV, N.K., zam. glav. red.; GANESHIN, G.S., red.;
ZAYTSEV, I.K., red.; KHIPOVICH, Yu.N., red.; KULIKOV, M.V., red.;
LABAZIN, G.S., red.; LUR'YE, M.L., red.; SIMONENKO, T.N., red.;
SPIZHARSKIY, T.N., red.; STERLIN, D.Ya., red.; TATARINOV, P.M., red.;
BEL'AKOVA, Ye.Ye., nauchnyy red.; MAKRUSHIN, V.A., tekhn. red.

[Yearbook of the results of studies by the All-Union Geological
Institut] Ezhegodnik po rezul'tatam rabot VSEGEI. Leningrad,
Otdel nauchn.-tekhn. informatsii, 1961. 203 p. (Leningrad.
Vsesoiyuznyi geologicheskii institut. Informatsionnyi sbornik,
no. 49.) (MIRA 15:6)

(Geology)

MIKHEYEV, Viktor Ivanovich, prof. [1912-1956]; LEVENBERG, N.V., otv. red.;
TATARINOV, P.M., red.; ALFEROV, B.A., prof., red.; ANDREYEV, B.A.,
prof., red.; GRIGOR'YEV, D.P., prof., red.; POGREBITSKIY, Ye.O., prof.,
red.; TOLSTIKHIN, N.I., prof., red.; SHAFRANOVSKIY, I.I., prof., na-
uchnyy red.; MIKHEYEVA, I.V., dots., nauchnyy red.; DAYEV, G.A., ve-
dushchiy red.; ZABRODINA, A.A., tekhn. red.; GENNAD'YEVA, I.M., tekhn.
red.

[Homology of crystals] Gomologiya kristallov. Leningrad, Gos.
nauchno-tekhn. izd-vo neft. i gorno-toplivnoi lit-ry, 1961. 206 p.
(MIRA 14:10)

1. Chlen-korrespondent AN SSSR (for Tatarinov).
(Crystallography)

KOTLYAR, Vasil'y Nikitich; BETEKHTIN, A.G., retsenzents; TATARINOV, P.M. retsenzents; YAKZHIN, A.A., retsenzents; KRASNIKOV, V.I., retsenzents; GOTMAN, Ya.D., retsenzents; ARAPOV, Yu.A., retsenzents; LUGOV, S.F., red.; OVCHINNIKOVA, S.V., red. izd-va; BYKOVA, V.V., tekhn. red.

[Geology and genetic types of industrial uranium deposits] Geologiya i geneticheskie tipy promyshlennyykh mestorozhdeniy Urala. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane nedr, 1961. 245 p. (MIRA 14:10)

(Uranium)

BETEKHTIN, A.G.; VOL'FSON, F.I.; GENKIN, A.D.; DUBROVSKIY, V.N.; YEROFEYEV,
B.N.; KONSTANTINOV, R.M.; MATERIKOV, M.P.; SOKOLOV, G.A.; STRAKHOV,
N.M.; MATARINOV, P.M.; TOMSON, I.N.; SHADLUN, T.N.; SHATALOV, Ye.T.;
SHIPULIN, F.K.

Oleg Dmitrievich Levitskii; obituary. Geol. rud. mestorozh. no.2:
3-6 Mr-Ap '61. (MIRA 12:5)

(Levitskii, Oleg Dmitrievich, 1909-1961)

S/081/62/009/010/023/085
B138/B101

AUTHORS: Grushoviy, V. G., Labazin, G. S., Semenov, O. I.,
Tatarinov, P. M.

TITLE: The first complete metallogenic map of the USSR

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 10, 1962, 102, abstract
10G11 (Geologichniy zh., v. 21, no. 6, 1961, 5 - 11)

TEXT: [Abstracter's note: Complete translation.]

Card 1/1

PISARCHIK, Yadviga Konstantinovna; TATARINOV, P.M., nauchnyy red.; RAGINA, G.M., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Lithology and facies of Lower and Middle Cambrian sediments in the Irkutsk amphitheater in connection with their oil and gas potentials and salinity.] Litologiya i fatsii nizhne- i sredne-kembriiskikh otlozhenii Irkutskogo amfiteatra; v svyazi s ikh neftegazonosnost'iu i solenosnost'iu. Leningrad, Gostoptekhnizdat, 1963. 346 p. illus. (Leningrad. Vsesoiuznyi geologicheskii institut, Trudy, vol. 89). (MIRA 17:2)

GUDKOV, A.S.; KIYEVLENKO, Ye.Ya.; KONDRASHEV, S.N.; YERMAKOV,
N.P., retsenzent; LAZ'KO, Ye.M., retsenzent; PETROV,
V.P., retsenzent; TATARINOV, P.M., retsenzent;
KHOTENK, M.M., retsenzent; FAKSIMOV, A.A., nauchn. red.;
FEDIYUK, V.I., nauchn. red.

[Fundamentals of prospecting for piezo-optic mineral de-
posits] Osnovy poiskov i razvedki mestorozhdenii p'ezo-
opticheskikh mineralov; metodicheskoe rukovodstvo. Mo-
skva, Gosgeoltekhizdat, 1963. 217 p. (MIRA 17:6)

TATARINOV, Pavel Mikhaylovich; SMIRNOV, V.I., retsenzent;
KOLOSHINA, T.V., red. izd-va; GUROVA, O.A., tekhn. red.

[Conditions governing the formation of metal ore and nonmetal-
lic mineral deposits] Usloviia obrazovaniia mestorozhdenii rud-
nykh i nerudnykh poleznykh iskopaemykh. Izd.2., ispr. i dop.
Moskva, Gosgeoltekhizdat, 1963. 369 p. (MIRA 17:2)

NAKOVNIK, N.I.; TATARINOV, P.M., red.

[Secondary quartzites of the U.S.S.R. and mineral deposits connected with them] Vtorichnye kvartsity SSSR i svyazannye s nimi mestorozhdeniia poleznykh iskopaemykh. Moskva, Izd-vo "Nedra," 1964. 338 p. (MIRA 17:8)

BETEKHTIN, A.G.[deceased]; GOLIKOV, A.S.; DYBKOV, V.F.; IVANOV,
G.A.; KARYAKIN, A.Ye.; KIRYUKOV, V.V.; KUPROV, I.G.;
MAGAK'YAN, I.G.; STROMA, P.A.; TATARJINOV, P.M.;
CHEKHOVICH, Ye.D.; SMIRNOV, V.I., retsenzent

[Course in mineral deposits] Kurs mestorozhdenii poleznykh
iskopaemykh. Izd.3., perer. i dop. Moskva, Nedra, 1964.
589 p. (MIRA 18:3)

GRUSHEVOY, V.G.; DOMAREV, V.S.; ITSIKSON, M.I.; KORMILITSYN, V.S.;
MARKOVSKIY, A.P.; MOROZENKO, N.K.; NEKHOROSHEV, V.P.;
PADALKA, G.L.; SEMENOV, A.I.; SERPUKHOV, V.I.; TATARINOV, P.M.;
SHATALOV, Ye.T.

Grigoriĭ Sergeevich Labazin, 1898-1963; obituary. Geol..
rud. mestorozh. 6 no.2:125-126 Mr-Ap '64. (MIRA 17:6)

TATARINOV, P.M.; MOROZENKO, N.K.; SOLOV'YEV, S.P.; STULOV, N.N.;
RUNDKVIST, D.V.

Grigoriĭ Sergeevich Labazi, 1898-1963; an obituary.
Zap. Vses.min. ob-va 93 no. 2:245-246 '64. (MIRA 17:6)

TATARINOV, P.M.

Introductory words during the opening of the Congress of the
Mineralogical Society of the U.S.S.R. Zap. Vses. min. ob-va
93 no.5:493-495 '64. (MIRA 17:11)

TATARINOV, P.M.; BOGOLEPOV, V.G.

History of one of the greatest geological discoveries in
central Kazakhstan. Zap. Vses. min. ob-va 94 no.1:125-128
'65. (MIRA 18:3)

TATARINOV, P.M.; ARTEMOV, V.R.; MIKHAYLOV, N.P.; RUMYANTSEVA, N.A.;
SERGIYEVSKIY, V.M.; SMIRNOV, Yu.

Basic and ultrabasic rock formations in the Urals; critical
observations on an article by S.V. Moskaleva. Izv. AN SSSR.
Ser. geol. 30 no.5:135-143 My '65.

(MIRA 18:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii
institut, Leningrad.

GRUSHEVOY, V.G.; MOMAREV, V.S.; SEMENOV, A.I.; TATARINOV, P.M.

Nikolai Ivanovich Nakovnik, 1895- . Sov.geol. 8 no.11:
170-171 N '65. (MIRA 19:1)

L 11253-63

EMP(k)/EMP(q)/EMT(m)/BIS AFFTC/ASD PF-4 JD/EM

ACCESSION NR: AP3004583

8/0130/63/000/008/0033/0033

AUTHOR: Tatarinov, P. Ya.

TITLE: New rolling mill

SOURCE: Metallurg, no. 8, 1963, 33

TOPIC TAGS: 20-roll mill, thin-strip cold rolling, transformer-steel cold rolling, rolling-mill automatic control, roll lubrication, roll cooling

ABSTRACT: A 20-roll mill, the 1200, for [cold] rolling of transformer steel strip 0.1 mm thick has been designed and built by the Staro-Kramatorsk Machine-Building Plant. It was put into operation at the Novo-Lipetsk Metallurgical Plant in March 1963. The mill, the first of its kind in the Soviet Union, has a hexagonal stand with 18 backup rolls of different diameters and 2 working rolls 55 mm in diameter. The mill is controlled automatically. For roll lubrication and cooling, up to 3000 l/min of oil at a pressure of 10 atm is used. Orig. art. has: 1 figure..

ASSOCIATION: none

SUBMITTED: 00

DATE AQ: 27Aug63

ENCL: 00

SUB CODE: ML

NO REF SOV: 000

OTHER: 000

Card 1/1

TATARINOV, P.Ya.

Every third is an efficiency promoter. Metallurg 8 no.6:37
Ja '63. (MIRA 16:7)

1. Novokhopetskiy metallurgicheskiy zavod.
(Iron and steel plants--Technological innovations)

15

Changes occurring on cultivating virgin podzol soils.
S. F. Tatarinov. *Chemisation Socialistic Agr. (U.S.S.R.)*
1934, No. 7-8, 100-5. —The primary change is the shift
toward less acidity. The decompos. of the forest litter
and firing the virgin land brings into circulation the
bases which decrease the acidity. The nutrients also in-
crease in circulation, but not in as high a degree as the
reaction.
J. S. Joffe

ASIA-31A METALLURGICAL LITERATURE CLASSIFICATION

FROM BOMBY

EXPLANATION

FROM BOMBY

EXPLANATION

1ST AND 2ND ORDERS										PROCESSES AND PROPERTIES INDEX										3RD AND 4TH ORDERS									
TATARIKOV, E.F.																													
<p>The nature of the podzolized soils of Middle Karelia S. P. Tatarikov. <i>Podology</i> 11: 8-9, 1938, 1115-61 (in Russian, 1931-2). The process of podzolization is marked in this northern region as evidenced by the trans- location and movement of Ca, Mg and R_2O_3 in the profile. J. S. Joffe</p>																													
<p>AS 4 51 4 DECLASSIFICATION LITERATURE CLASSIFICATION</p> <p>STANDARD 110-100000</p> <p>STANDARD 110-100000</p>																													

15

CA

THE ACCUMULATION OF MINERAL CONSTITUENTS IN FOREST LITTER. S. P. Tataurov. *Podology* (U.S.S.R.) 1946, 112-19. Data are presented on the SiO_2 , Al_2O_3 , Fe_2O_3 , CaO , MgO , K_2O , and P_2O_5 of the wood and litter of pine and spruce on strongly podzolized sandy and silt loams and sandy soil. Besides, the compn. of the mobile mineral constituents in the profile was analyzed by extg. the soil with aqua regia followed by 2.5% soln. of NaOH . A comparison is made of the oxides in the litter and in the mobile mineral constituents. It is pointed out that an accumulation of minerals takes place in the litter; the quantity of these varies with the species. The minerals of the litter differ quantitatively from those of the mobile soil constituents. In the litter of the loams were found (tons per ha.): SiO_2 9.42-10.32, Al_2O_3 2.65-2.98, Fe_2O_3 0.58-0.80, CaO 3.20-3.80, MgO 1.42-1.57, K_2O 1.04-1.10, P_2O_5 0.15-0.00. These nutrients are sufficient to supply a crop of pine for 100 yrs. and a crop of oats for 50 yrs. The litter on sandy soils contains less of the above mineral constituents.

J. S. Joffe

Chkalov Agric Inst.

TATARINOV, S. F.

Podzolic soil in the Archangel region. Arkhangel'sk Arkhangel'skoe izd-vo, 1948. 62 p.

1. Podzol. 2. Soils - Russia - Archangel (Province)

TATARINOV, S.F.

CA

15

The characteristics of the chernozems of southern
Hinter-Ural region. S. F. Tatarinov. *Pochvoedenie* (Ped-
ology) 1949, 387-93.—Data on the compn. (total analyses,
exchange capacity, exchangeable cations, and H₂O-
soluble constituents) of several subtypes of chernozem
are given. J. S. Jode ..

TATARINOV, S.F.

Podzolic soils of Archangel Province [with summary in English].
Pochvovedenie no.7:13-21 JI '57. (MIRA 10:11)

1. Sel'skokhozyaystvennyy institut, g.Ryazan'.
(Archangel Province--Podzol)

TATARINOV, S. F.

TATARINOV, S.F.

~~Ryazan Branch of the All-Union Society of Soil Scientists.~~
Pochvovedenie no.9:126 S '57. (MIRA 10:12)
(Ryazan Province--Soil research)

TATARINOV, S.I. (Leningrad)

Extend the use of submergible artesian pumps in the practice of
water supply. Vod. i san. tekhn. no. 4:29-30 Ap '61. (MIRA 14:4)
(Pumping machinery, Electric) (Artesian wells)

ORLOV, D., TATARINOV, V.; DUNAYEV, I.

Training students in automobile maintenance. Avt. transp. 36
no. 6:41-42 Je '58. (MIRA 11:7)

1. Ural'skiy uchebnyy kombinat.
(Automobiles--Maintenance and repair)

TATARINOV, V.

Coefficients of hydraulic resistance in elbows. p. 750.
STROJIRENSTVI, Prague, Vol. 4, no. 10, Oct. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,
June 1956, Uncl.

KUZ'MIN, Ye., kand.tekhn.nauk; MAKARENKO, I., nauchnyy sotrudnik;
PERVAKOV, A., nauchnyy sotrudnik; ~~TATARINOV, V., nauchnyy~~
sotrudnik

New developments in the design of a joint for series 1-464
houses. Na stroi.Ros. 4 no.6:29-30 Je '63. (MIRA 16:6)

1. Odesskiy inzhenerno-stroitel'nyy institut (for all except
Kuz'min).
(Building—Details)

TATARINOV, V.

Blow tank with pneumatic feed neck shutter. Mias.ind.SSSR
32 no.6111 '61. (MIRA 15:2)

1. Rostovskiy-na-Donu myasokombinat.
(Meat industry--Equipment and supplies)

KALININ, A.P., mekhanik kranov; TATARINOV, V.A., mekhanik kranov

Speeding up tracklaying operations. Put' i put. khoz. 9 no.10:26 '65.
(MIRA 18:10)

1. Stantsiya Bryansk II, Moskovskoy dorogi.

TATARINOV, V.F.

Rare congenital developmental anomaly of the maxillofacial region
(double mouth). Stomatologiya 40 no.2:92-93 Mr-Apr '61. (MIRA 14:5)

1. Iz Ufimskoy respublikanskoy spetsializirovannoy klinicheskoy
bol'nitsy (glavnyy vrach - kand.med.nauk U.A.Alekseyev).
(FACE--ABNORMALITIES AND DEFORMITIES)